

Practitioner's Docket No. 2002DE123

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Eduard Michel et al.

Application No.: 10/523,536

Group No.:

Filed: February 2, 2005

For: Use of Salts of Layered Double Hydroxides As Charge control Agents

Commissioner for Patent  
P.O. Box 1450  
Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

CERTIFICATION UNDER 37 C.F.R. Sections 1.8(a) and 1.10\*  
(When using Express Mail, the Express Mail label number is mandatory;  
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

## MAILING

☒

deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O.  
Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. section 1.8(a)

37 C.F.R. section 1.10\*

☒

with sufficient postage as first class mail.

☐

as "Express Mail Post Office to Address"  
Mailing Label No. \_\_\_\_\_ (mandatory)

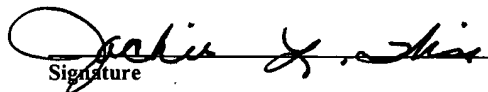
## TRANSMISSION

☐ transmitted by facsimile to the Patent and Trademark Office (703) \_\_\_\_\_.

Date:

May 27, 2005

Signature



Jackie L. Wise  
(type or print name of person certifying)

## \*WARNING:

Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. section 1.10(b).

"Since the filing of correspondence under [section] 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

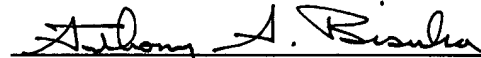
Dear Sir:

In accordance with the duty of disclosure provisions of 37 CFR §1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith).

1. ☒ Enclosures accompanying this Information Disclosure Statement are:
  - 1a. ☒ Form PTO-1449.
  - 1b. ☒ Copies of Information Disclosure Statement citations.
  - 1c. ☐ PCT Search Report
  - 1d. ☒ Copies of Co-pending U.S. Applications.
2. ☐ This Information Disclosure Statement is filed under 37 CFR §1.97(b) with the filing of the U.S. patent application. Accordingly, no fee or §1.97(e) Statement is required.
3. ☒ This Information Disclosure Statement is filed under 37 CFR §1.97(b) before the latter of three months after the U.S. patent application filing date or the first Office Action on the merits. Accordingly, no fee or §1.97(e) Statement is required.
4. ☐ This Information Disclosure Statement is filed under 37 CFR §1.97(c) after the first Office Action on the merits, but before a Final Office Action or a Notice of Allowance. The \$180.00 fee set forth in 37 CFR §1.17(p) in accordance with 37 CFR §1.97(c) is to be charged to Deposit Account No. 03-2060.
5. ☐ This Information Disclosure Statement is filed under 37 CFR §1.97(e) in that each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. Accordingly, no fee is required.
6. ☐ This Information Disclosure Statement is filed in conjunction with a Request For Continued Examination. Accordingly, no fee or §1.97(e) Statement is required.

7. ☒ The English language documents identified by reference in the TRANSLATION Section of the foreign patents list of the attached 1449 Form are believed to be a concise statement, or the equivalent or substantial equivalent to the foreign language documents cited in the attached 1449 Form.
8. ☐ In addition to the documents cited, the Office's attention is directed to the following co-pending U.S. Application Serial Number(s), copies of which are attached for the convenience of the Office:

Respectfully submitted,



Anthony A. Bisulca  
Registration No. 40,913

**CUSTOMER NO. 25,255**

Clariant Corporation  
Industrial Property Department  
4000 Monroe Road  
Charlotte, North Carolina 28205  
Telephone: 704/331-7151  
Facsimile: 704/331-7707

FORM PTO-1449 U.S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (37 CFR 1.98(b))	ATTY. DOCKET NO. 2002DE123	SERIAL NO. 10/523,536
	APPLICANT: Eduard Michel et al.	
	FILING DATE: 2/2/2005	GROUP:

## U.S. PATENT DOCUMENTS

Examiner Initial		Patent Number	Issue Dte	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5728366	3/17/98	Horn et al.			
	AB	5728364	3/17/98	Horn et al.			
	AC	5244764	9/14/93	Uno et al.			
	AD	5288581	2/22/94	Ziolo			
	AE	5342723	8/30/94	Macholdt et al.			
	AF	5401809	3/28/95	Gitzel et al.			
	AG	5292910	3/8/94	Raths et al.			
	AH	5326891	7/5/94	Bruer et al.			
	AI	5475119	12/12/95	Baur et al.			
	AJ	5563016	10/8/96	Baur et al.			
	AK	5378571	1/3/95	Macholdt et al.			
	AL	4912006	3/27/90	Breitschaft et al.			
	AM	5585216	12/17/96	Baur et al.			
	AN	5502118	3/26/96	Macholdt et al.			
	AO	6083653	7/4/00	Baur et al.			
	AP	6030738	2/29/00	Michel et al.			
	AQ	2002098435	7/25/02	Rohr et al.			
	AR	5051676	9/24/91	Sekiet et al.			
	AS	5069994	12/3/91	Gitzel et al.			
	AT	5021473	6/4/91	Macholdt et al.			
	AU	5147748	9/15/92	Gitzel et al.			
	AV	5554739	9/10/96	Belmont			
	AW						
	AX						
EXAMINER				DATE CONSIDERED			
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

FOREIGN PATENT OR PUBLISHED FOREIGN APPLICATION							
		DOCUMENT NUMBER	PUB. DATE	COUNTRY			TRANSLATION
	BA	WO 9935185	7/15/99	WIPO			English
	BB	EP 0957407	11/17/99	EPO			English
	BC	WO 9110172	7/11/91	WIPO			See AE above
	BD	DE 4029652	3/26/92	Germany			See AF above
	BE	DE 4010606	10/10/91	Germany			See AG above
	BF	DE 4034305	4/30/92	Germany			See AH above
	BG	DE 4142541	6/24/93	Germany			See AI & AJ above
	BH	DE 4031705	4/9/92	Germany			See AK above
	BI	EP 0258651	3/9/88	EPO			English
	BJ	EP 0385580	9/5/90	EPO			English
	BK	EP 0347695	12/27/89	EPO			See AL above
	BL	DE 4418842	12/7/95	Germany			See AM above
	BM	DE 4332170	3/23/95	Germany			See AN above
	BN	DE 19711260	9/24/98	Germany			See AO above
	BO	DE 19732995	2/4/99	Germany			See AP above
	BP	WO 01/40878	6/7/01	WIPO			See BU below
	BQ	EP 0636945	2/1/95	EPO			English
	BR	EP 0778501	6/11/97	EPO			English
	BS	WO 01/30919	5/3/01	WIPO			English
	BT	EP 1204005	5/8/02	WIPO			See AQ above
	BU	CA 2394808	6/7/01	Canada			English
	BV						
	BW						
	BX						

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication\*\*)

CA	U.S. Patent Application 10/523,502, by Michel et al., filed 2/2/2005.
CB	International Search Report for PCT/EP 03/07423, mailed 10/28/2003.
CC	English Translation of IPER for PCT/EP 03/07423, mailed 5/7/2005
CD	English Abstract for JP Publication No. 05-163449, 6/29/1993
CE	English Abstract for JP Publication NO. 10-090941, 4/10/1998
CF	
CG	
CH	
CI	
EXAMINER	
DATE CONSIDERED	
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	